NPL Services for Examiners

Wednesday, October 27, 2004

STIC's mission is to connect examiners to critical prior art by providing information services and access to NPL electronic resources and print collections. A STIC facility is located in each Technology Center.

Most of the electronic resources listed on this site are accessed via the Internet. **Please obey USPTO "Rules of the Road (PDF Text)" when using Internet resources.**

Specialized Information Resources for Technology Centers

Select a Technology Center

Technology Centers: GO

Information Resources and Services

- Breaking News on Emerging Technologies
- List of Major E-Resources
- List of eJournal and eBook Titles
- Reference Tools
- Legal Resources
- Nanotechnology
- STIC Online Catalog
- PLUS System
- Foreign Patent Services
- Translation Services
- Trademark Law Library

Request STIC Services from your Desktop

- Request a Search
- Request Delivery of a Book or Article
- Request Purchase of a Book/Journal
- Request Foreign Patent Document
- Request a Translation
- Request PLUS Search

If you cannot access some files because of a missing or non-working plug-in for PDFs or Word Documents, please contact the Help Desk at 305-9000 for installation assistance.

Last Modified: 10/21/2004 12:09:51

NPL Services for Examiners

Wednesday, October 27, 2004

STIC's mission is to connect examiners to critical prior art by providing information services and access to NPL electronic resources and print collections. A STIC facility is located in each Technology Center.

Most of the electronic resources listed on this site are accessed via the Internet. **Please obey USPTO "Rules of the Road (PDF Text)" when using Internet resources.**

Specialized Information Resources for Technology Centers

Select a Technology Center

TC2100 GO

Information Resources and Services

- Breaking News on Emerging Technologies
- List of Major E-Resources
- List of eJournal and eBook Titles
- Reference Tools
- Legal Resources
- Nanotechnology
- STIC Online Catalog
- PLUS System
- Foreign Patent Services
- Translation Services
- Trademark Law Library

Request STIC Services from your Desktop

- Request a Search
- Request Delivery of a Book or Article
- Request Purchase of a Book/Journal
- Request Foreign Patent Document
- Request a Translation
- Request PLUS Search

If you cannot access some files because of a missing or non-working plug-in for PDFs or Word Documents, please contact the Help Desk at 305-9000 for installation assistance.

Last Modified: 10/21/2004 12:09:51

TC2100: EIC Resources and Services

Xreferplus
Daily Breaking News on Emerging Technologies:
Encryption
Information & Data Security
Internet Security

Wednesday, October 27, 2004

These resources and services provide examiners with access to critical prior art. Most of the electronic resources listed on this page are accessed via the Internet. **Please obey USPTO "Rules of the Road (PDF Text)" when using Internet resources.**

➪ indicates tools featured in TC's NPL training.

Information Resources

Information Resources by Class and Subclass

Databases

➪ ACM Digital Library
Business Source Corporate
(Multidisciplinary subject coverage)
Dialog Classic on the Web
(Training and password required.)
DTIC STINET
(Citations of Defense Technical Information Center scientific and technical documents)
EEDD Submission Form
Examiners' Electronic Digest Database (EEDD)
(Database of examiner submitted NPL)
EPOQUE
(EPO's databases, available on stand-alone terminal in CPK2, 4B40)
GrayLIT Network
(Multidisciplinary database of scientific and technical information from DTIC, NASA, DOE, and EPA)

➪ IEEE Xplore
(Full page images of over 800,000 Electrical & Electronic Engineering articles, papers and standards, 1988 - present. Select content is available from 1952-1987.)
INSPEC
(Seven million well-indexed physics, EE, and IT abstracts, 1969-present)
IP.com
(Defensive disclosures published to the Disclosures IP.com database from various websites)
NTIS (National Technical Information Service)
(resource for government-funded scientific, technical, engineering, and business related information)
Proquest Direct
(Multidisciplinary subject coverage)
Readers' Guide to Periodical Literature
(citations to popular multidisciplinary magazines)

Research Disclosure
(Published monthly as a paper journal and now as an online database product with advanced full text searching capabilities for defensive disclosure information.)
ScienceDirect
(scientific, technical, and medical journals)
Software Patent Institute (SPI) (Select "Free Access")
(Searchable database of Software Technologies.)
SPIE Digital Library
(journals and proceedings on optics and photonics)
STN on the Web (training and password required)
(The other link is via the Patent Examiner's Toolkit. On your computer, click on the START button, then on the PE Toolkit, then on STN Express.)
True Query
(A resurrected version of the old "Computer Select" database, providing full text access to over 100 technology focused publications, a glossary of technical terms, product reviews and over 60,000 product specifications from 1999 to the present. If html code appears on your screen, click browser's "Reload" or "Refresh" button.)

Books and Journals

Search STIC Online Catalog
InfoSECURITYnetBASE
(Information security)
Knovel
(Applied science and engineering)
NetLibrary.com
(Multidisciplinary subject coverage)
Safari Online Books
(Computer and information technology)
Springer Publishing Company
(biotech, physics, and computer journals)

Daily Newspapers

Fulltext newspaper articles are available electronically in Proquest Direct.

CD-ROM Resources

Older full text NPL resources/articles received in CD-Rom format. These resources are available on EIC2100 PCs in CPK2, 4B40.

Equipment

Reference Tools

Bartleby.com
(Several versions of Roget's Thesaurus, a dictionary, an encyclopedia, quotations, English usage books and more.)
Computer References
(Dictionaries, Acronyms Finders, Encyclopedias)
Efunda
(30,000 pages of engineering fundamentals and calculators)
Encyclopedia Britannica
Encyclopedia of Software Engineering
Eric Weisstein's World of Mathematics
(A comprehensive online encyclopedia of mathematics.)
HowStuffWorks
(Search a term to find articles that explain how it works.)
The Internet Encyclopedia
Over 2000 Glossary Links
(Links to numerous technical, specialty, and general glossaries.)

PCWebopedia
Wiley Encyclopedia of Electrical and Electronics Engineering
Yourdictionary.com
(Numerous "specialty dictionaries"... technological, law, business related and more.)

Services

EIC2100 Staff
Foreign Patent Services
PLUS
Request a PLUS Search
[IFW case] [Paper case]
Request a Book/Journal Purchase
Request a Book or Article
Request a Foreign Patent Publication
[e-submit] [Printable form]
Request a Search
[e-submit] [Printable form]
Fast & Focused Search Criteria
STIC Online Catalog
Translation Services

Web Resources

A Brief History of the Hard Disk Drive
CiteSeer (ResearchIndex)
(Full text scientific research papers - in pdf and postscript formats.)
Interfacebus.com
(Listing of Electronic Interface Buses with links to standards and specifications.)
Internet Engineering Task Force
(The IETF Secretariat, run by The Corporation for National Research Initiatives with funding from the US government, maintains an index of Internet-Drafts.)
Nanotechnology
PCI Specifications (username: uspto; password: pat222)
("Peripheral Component Interconnect" specifications and white papers.)
Requests for Comments (RFCs) Database
(Requests for Comments (RFC) document series is a set of technical and organizational notes about the Internet (originally the ARPANET), beginning in 1969 and discussing many aspects of computer networking, including protocols, procedures and concepts as well as meeting notes and opinions.)
Usenet Archive (Google Groups)
Wayback Machine
(Archived web pages.)

Submit comments and suggestions to Anne Hendrickson

To report technical problems, click here

If you cannot access some files because of a missing or non-working plug-in for PDFs or Word Documents, please contact the Help Desk at 305-9000 for installation assistance.

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Over **1,085,387** documents available

Welcome to IEEE *Xplore*®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

Powered by eRights

IEEE TO INTRODUCE NEW BROWSER REQUIREMENTS IN 2005 ... More

IEEE *Xplore* provides full-text access to IEEE transactions, journals, magazines and conference proceedings published since 1988 plus select content back to 1950, and all current IEEE Standards.

FREE TO ALL: Browse tables of contents and access Abstract records of IEEE transactions, journals, magazines, conference proceedings and standards.

IEEE MEMBERS: Browse or search to access any complete Abstract record as well as articles from IEEE Spectrum Magazine. Access your personal online subscriptions using your active IEEE Web Account. If you do not have one, go to "Establish IEEE Web Account" to set up an account.

CORPORATE, GOVERNMENT AND UNIVERSITY SUBSCRIBERS: Search and access complete Abstract records and full-text documents of the IEEE online publications to which your institution subscribes.

Cookie Click for

IEEE X Quick

- New T
- OPAC Inform
- Email
- Your F
- Techn
- No Ro
- Releas
- IEEE C Public
- New B Requir Effecti

For the Techno IEEE SPE

Copyright © 2004 IEEE — All rights reserved

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Try our New Full-text Search Prototype GO

Help

1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
3) Limit the results by selecting Search Options.
4) Click Search. See Search Examples

```
machine <and> chromosomes
<and> control
```

Start Search Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> More

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) More

Search Options:

Select publication types:
- [x] IEEE Journals
- [x] IEE Journals
- [x] IEEE Conference proceedings
- [x] IEE Conference proceedings
- [x] IEEE Standards

Select years to search:

From year: All to Present

Organize search results by:

Sort by: Relevance
In: Descending order

List 15 Results per page

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **14** of **1085387** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

machine <and> chromosomes <and> control Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 **A genetic algorithm with a machine order-based representation sch for a class of job shop scheduling problem**
Song, Y.; Hughes, J.G.;
American Control Conference, 1999. Proceedings of the 1999 , Volume: 2 , 2-June 1999
Pages:895 - 899 vol.2

[Abstract] [PDF Full-Text (464 KB)] **IEEE CNF**

2 **A classifier with the fuzzy Hopfield network for human chromosome**
Xiaogang Ruan;
Intelligent Control and Automation, 2000. Proceedings of the 3rd World Congr on , Volume: 2 , 28 June-2 July 2000
Pages:1159 - 1164 vol.2

[Abstract] [PDF Full-Text (416 KB)] **IEEE CNF**

3 **Petri-net and GA-based approach to modeling, scheduling, and performance evaluation for wafer fabrication**
Jyh-Horn Chen; Li-Chen Fu; Ming-Hung Lin; An-Chih Huang;
Robotics and Automation, IEEE Transactions on , Volume: 17 , Issue: 5 , Oct.

Pages:619 - 636

[Abstract] [PDF Full-Text (766 KB)] **IEEE JNL**

4 **Genetic reinforcement learning approach to the heterogeneous mac scheduling problem**
Gyoung Hwan Kim; Lee, C.S.G.;
Robotics and Automation, IEEE Transactions on , Volume: 14 , Issue: 6 , Dec.

Pages:879 - 893

[Abstract] [PDF Full-Text (472 KB)] IEEE JNL

5 **Neurite Networks: the genetic programming of cellular automata ba neural nets which GROW**
de Garis, H.;
Neural Networks, 1993. IJCNN '93-Nagoya. Proceedings of 1993 International Conference on , Volume: 3 , 25-29 Oct. 1993
Pages:2921 - 2924 vol.3

[Abstract] [PDF Full-Text (456 KB)] IEEE CNF

6 **Genetic algorithm solution for the intelligent turret assembly systen**
Chung Meng Hee; Lee Keok Kee; Tay Leng Phuan; Tan Hock Woo;
Control, Automation, Robotics and Vision, 2002. ICARCV 2002. 7th Internatio Conference on , Volume: 1 , 2-5 Dec. 2002
Pages:354 - 359 vol.1

[Abstract] [PDF Full-Text (422 KB)] IEEE CNF

7 **Encoding feedforward networks for topology optimization by simula evolution**
Schiffmann, W.;
Knowledge-Based Intelligent Engineering Systems and Allied Technologies, 2C Proceedings. Fourth International Conference on , Volume: 1 , 30 Aug.-1 Sept 2000
Pages:361 - 364 vol.1

[Abstract] [PDF Full-Text (340 KB)] IEEE CNF

8 **Petri-net and GA based approach to modeling, scheduling, and performance evaluation for wafer fabrication**
Jyh-Horng Chen; Li-Chen Fu; Ming-Hung Lin;
Robotics and Automation, 2000. Proceedings. ICRA '00. IEEE International Conference on , Volume: 4 , 24-28 April 2000
Pages:3403 - 3408 vol.4

[Abstract] [PDF Full-Text (516 KB)] IEEE CNF

9 **A genetic algorithm for the single machine total weighted tardiness problem**
Liu, N.; Abdelrahman, M.A.; Ramaswamy, S.;
System Theory, 2003. Proceedings of the 35th Southeastern Symposium on , 18 March 2003
Pages:34 - 38

[Abstract] [PDF Full-Text (420 KB)] IEEE CNF

10 **Tuning of neuro-fuzzy controller by real-coded genetic algorithm w application to an autonomous underwater vehicle control system**
Hua-Nan Yu; Jia-Min Zhao; Yu-Ru Xu;

Machine Learning and Cybernetics, 2002. Proceedings. 2002 International Conference on , Volume: 2 , 4-5 Nov. 2002
Pages:735 - 738 vol.2

[Abstract] [PDF Full-Text (378 KB)] **IEEE CNF**

11 **A fuzzy matter-element scheme multi-objective optimization meth based on genetic algorithm**
Zhao Yanwei; Zhang Guoxian;
Intelligent Control and Automation, 2002. Proceedings of the 4th World Congr on , Volume: 3 , 10-14 June 2002
Pages:1844 - 1848 vol.3

[Abstract] [PDF Full-Text (499 KB)] **IEEE CNF**

12 **Modeling, scheduling, and prediction in wafer fabrication systems u queueing Petri net and genetic algorithm**
Hung-We Wen; Li-Chen Fu; Shih-Shinh Huang;
Robotics and Automation, 2001. Proceedings 2001 ICRA. IEEE International Conference on , Volume: 4 , 2001
Pages:3559 - 3564 vol.4

[Abstract] [PDF Full-Text (520 KB)] **IEEE CNF**

13 **Scheduling in dual-resources constrained manufacturing systems u genetic algorithms**
Patel, V.; ElMaraghy, H.A.; Ben-Abdallah, I.;
Emerging Technologies and Factory Automation, 1999. Proceedings. ETFA '99. 1999 7th IEEE International Conference on , Volume: 2 , 18-21 Oct. 1999
Pages:1131 - 1139 vol.2

[Abstract] [PDF Full-Text (676 KB)] **IEEE CNF**

14 **A genetic algorithm for flexible job-shop scheduling**
Chen, H.; Ihlow, J.; Lehmann, C.;
Robotics and Automation, 1999. Proceedings. 1999 IEEE International Confere on , Volume: 2 , 10-15 May 1999
Pages:1120 - 1125 vol.2

[Abstract] [PDF Full-Text (444 KB)] **IEEE CNF**

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

» Se

Help FAQ Terms IEEE Peer Review Quick Links

Welcome to IEEE *Xplore*®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

Your search matched **0** of **1085387** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

chromosomes <and> machines <and> control <phra Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

Results:
No documents matched your query.

Print Format

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **44** of **1085387** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

chromosomes <and> machines Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 **A new approach to genetic based machine learning for efficient improvement of local portions of chromosomes**
Furuhashi, T.; Miyata, Y.; Nakaoka, K.; Uchikawa, Y.;
Emerging Technologies and Factory Automation, 1994. ETFA '94., IEEE Symp on , 6-10 Nov. 1994
Pages:458 - 465

[Abstract] [PDF Full-Text (376 KB)] IEEE CNF

2 **A pure finite state baseline for Tartarus**
Ashlock, D.; Freeman, J.;
Evolutionary Computation, 2000. Proceedings of the 2000 Congress on , Volu 2 , 16-19 July 2000
Pages:1223 - 1230 vol.2

[Abstract] [PDF Full-Text (636 KB)] IEEE CNF

3 **Evolving hardware on a large scale**
Korkin, M.; Fehr, G.; Jeffery, G.;
Evolvable Hardware, 2000. Proceedings. The Second NASA/DoD Workshop on 15 July 2000
Pages:173 - 181

[Abstract] [PDF Full-Text (380 KB)] IEEE CNF

4 **Autonomous genetic machine**
Karnik, C.; Reformat, M.; Pechycz, W.;
Electrical and Computer Engineering, 2002. IEEE CCECE 2002. Canadian Conference on , Volume: 2 , 12-15 May 2002
Pages:828 - 833 vol.2

[Abstract] [PDF Full-Text (677 KB)] IEEE CNF

5 **A genetic algorithm with a machine order-based representation sch for a class of job shop scheduling problem**
Song, Y.; Hughes, J.G.;
American Control Conference, 1999. Proceedings of the 1999 , Volume: 2 , 2-
June 1999
Pages:895 - 899 vol.2

[Abstract] [PDF Full-Text (464 KB)] IEEE CNF

6 **Solving the satisfiability problem by a parallel cellular genetic algori**
Folino, G.; Pizzuti, C.; Spezzano, G.;
Euromicro Conference, 1998. Proceedings. 24th , Volume: 2 , 25-27 Aug. 199
Pages:715 - 722 vol.2

[Abstract] [PDF Full-Text (828 KB)] IEEE CNF

7 **Pixel classification using variable string genetic algorithms with chromosome differentiation**
Bandyopadhyay, S.; Pal, S.K.;
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 39 , Issue:
2 , Feb 2001
Pages:303 - 308

[Abstract] [PDF Full-Text (136 KB)] IEEE JNL

8 **Nonparametric genetic clustering: comparison of validity indices**
Bandyopadhyay, S.; Maulik, U.;
Systems, Man and Cybernetics, Part C, IEEE Transactions on , Volume: 31 , Is
1 , Feb. 2001
Pages:120 - 125

[Abstract] [PDF Full-Text (192 KB)] IEEE JNL

9 **Genetic algorithms with assistant chromosomes for inverse shape optimization of electromagnetic devices**
Yokose, Y.; Cingoski, V.; Yamashita, H.;
Magnetics, IEEE Transactions on , Volume: 36 , Issue: 4 , July 2000
Pages:1052 - 1056

[Abstract] [PDF Full-Text (140 KB)] IEEE JNL

10 **Geometric separation of partially overlapping nonrigid objects appl to automatic chromosome classification**
Agam, G.; Dinstein, I.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:
19 , Issue: 11 , Nov. 1997
Pages:1212 - 1222

[Abstract] [PDF Full-Text (312 KB)] IEEE JNL

11 **An evaluation of intrinsic dimensionality estimators**
Verveer, P.J.; Duin, R.P.W.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 17 , Issue: 1 , Jan. 1995
Pages:81 - 86

[Abstract] [PDF Full-Text (600 KB)] **IEEE JNL**

12 **Hybrid pattern recognition using Markov networks**
Gregor, J.; Thomason, M.G.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 15 , Issue: 6 , June 1993
Pages:651 - 656

[Abstract] [PDF Full-Text (540 KB)] **IEEE JNL**

13 **Automatic landmark detection on chromosomes' images for feature extraction purposes**
Moradi, M.; Setarehdan, S.K.; Ghaffari, S.R.;
Image and Signal Processing and Analysis, 2003. ISPA 2003. Proceedings of t 3rd International Symposium on , Volume: 1 , 18-20 Sept. 2003
Pages:567 - 570 Vol.1

[Abstract] [PDF Full-Text (1431 KB)] **IEEE CNF**

14 **Automated detection of nodules in the CT lung images using multi-modal genetic algorithm**
Dehmeshki, J.; Siddique, M.; Xin-Yu Lin; Roddie, M.; Costello, J.;
Image and Signal Processing and Analysis, 2003. ISPA 2003. Proceedings of t 3rd International Symposium on , Volume: 1 , 18-20 Sept. 2003
Pages:393 - 398 Vol.1

[Abstract] [PDF Full-Text (1530 KB)] **IEEE CNF**

15 **A classifier with the fuzzy Hopfield network for human chromosom**
Xiaogang Ruan;
Intelligent Control and Automation, 2000. Proceedings of the 3rd World Congr on , Volume: 2 , 28 June-2 July 2000
Pages:1159 - 1164 vol.2

[Abstract] [PDF Full-Text (416 KB)] **IEEE CNF**

1 2 3 Next

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

» Se

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **44** of **1085387** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

chromosomes <and> machines Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

16 **Building multimodule systems with unlimited evolvable capacities f modules with limited evolvable capacities (MECs)**
de Garis, H.; Buller, A.; Dob, T.; Honlet, J.; Guttikonda, P.; Decesare, D.;
Evolvable Hardware, 2000. Proceedings. The Second NASA/DoD Workshop on 15 July 2000
Pages:225 - 234

[Abstract] [PDF Full-Text (252 KB)] **IEEE CNF**

17 **Improved scoring and semi-automatic screening of human periphe blood chromosomes by CNN visual system**
Tompa, A.; Szíranyi, T.; Nemes, L.; Rekeczky, Cs.; Roska, T.;
Cellular Neural Networks and their Applications, 1996. CNNA-96. Proceedings. 1996 Fourth IEEE International Workshop on , 24-26 June 1996
Pages:99 - 102

[Abstract] [PDF Full-Text (732 KB)] **IEEE CNF**

18 **The study of epistasis based on the random walk model in fitness landscapes of schemata**
Jian-Wu Li; Min-Qiang Li;
Machine Learning and Cybernetics, 2002. Proceedings. 2002 International Conference on , Volume: 3 , 4-5 Nov. 2002
Pages:1396 - 1400 vol.3

[Abstract] [PDF Full-Text (379 KB)] **IEEE CNF**

19 **Scheduling in dual-resources constrained manufacturing systems u genetic algorithms**
Patel, V.; ElMaraghy, H.A.; Ben-Abdallah, I.;

Emerging Technologies and Factory Automation, 1999. Proceedings. ETFA '99. 1999 7th IEEE International Conference on , Volume: 2 , 18-21 Oct. 1999
Pages:1131 - 1139 vol.2

[Abstract] [PDF Full-Text (676 KB)] IEEE CNF

20 **An application of genetic algorithms to evolve Hopfield type optimu network architectures for object extraction**
Susmita De; Ghosh, A.; Pal, S.K.;
Evolutionary Computation, 1995., IEEE International Conference on , Volume: 1 , 29 Nov.-1 Dec. 1995
Pages:504

[Abstract] [PDF Full-Text (304 KB)] IEEE CNF

21 **Bits and genes: A comparison of the natural storage of information DNA and digital magnetic recording**
Bate, G.;
Magnetics, IEEE Transactions on , Volume: 14 , Issue: 5 , Sep 1978
Pages:964 - 965

[Abstract] [PDF Full-Text (304 KB)] IEEE JNL

22 **Petri-net and GA-based approach to modeling, scheduling, and performance evaluation for wafer fabrication**
Jyh-Horn Chen; Li-Chen Fu; Ming-Hung Lin; An-Chih Huang;
Robotics and Automation, IEEE Transactions on , Volume: 17 , Issue: 5 , Oct.

Pages:619 - 636

[Abstract] [PDF Full-Text (766 KB)] IEEE JNL

23 **VGA-Classifier: design and applications**
Bandyopadhyay, S.; Murthy, C.A.; Pal, S.K.;
Systems, Man and Cybernetics, Part B, IEEE Transactions on , Volume: 30 , Is 6 , Dec. 2000
Pages:890 - 895

[Abstract] [PDF Full-Text (160 KB)] IEEE JNL

24 **The GRD chip: genetic reconfiguration of DSPs for neural network processing**
Murakawa, M.; Yoshizawa, S.; Kajitani, I.; Yao, X.; Kajihara, N.; Iwata, M.; Higuchi, T.;
Computers, IEEE Transactions on , Volume: 48 , Issue: 6 , June 1999
Pages:628 - 639

[Abstract] [PDF Full-Text (1008 KB)] IEEE JNL

25 **Genetic reinforcement learning approach to the heterogeneous ma scheduling problem**
Gyoung Hwan Kim; Lee, C.S.G.;
Robotics and Automation, IEEE Transactions on , Volume: 14 , Issue: 6 , Dec.

Pages:879 - 893

[Abstract] [PDF Full-Text (472 KB)] **IEEE JNL**

26 **Design of graphics interface for computer-based biomedical applications**
Zaki, M.;
Computers and Digital Techniques, IEE Proceedings E [see also Computers an Digital Techniques, IEE Proceedings-] , Volume: 136 , Issue: 6 , Nov. 1989
Pages:505 - 516

[Abstract] [PDF Full-Text (820 KB)] **IEE JNL**

27 **Neurite Networks: the genetic programming of cellular automata b neural nets which GROW**
de Garis, H.;
Neural Networks, 1993. IJCNN '93-Nagoya. Proceedings of 1993 International Conference on , Volume: 3 , 25-29 Oct. 1993
Pages:2921 - 2924 vol.3

[Abstract] [PDF Full-Text (456 KB)] **IEEE CNF**

28 **A new method for edge detection**
Ying Li; Yan-Ning Zhang; Rong-Chun Zhao; Li-Cheng Jiao;
Machine Learning and Cybernetics, 2003 International Conference on , Volum 3 , 2-5 Nov. 2003
Pages:1780 - 1784 Vol.3

[Abstract] [PDF Full-Text (386 KB)] **IEEE CNF**

29 **Genetic algorithm solution for the intelligent turret assembly syste**
Chung Meng Hee; Lee Keok Kee; Tay Leng Phuan; Tan Hock Woo;
Control, Automation, Robotics and Vision, 2002. ICARCV 2002. 7th Internatio Conference on , Volume: 1 , 2-5 Dec. 2002
Pages:354 - 359 vol.1

[Abstract] [PDF Full-Text (422 KB)] **IEEE CNF**

30 **Encoding feedforward networks for topology optimization by simul evolution**
Schiffmann, W.;
Knowledge-Based Intelligent Engineering Systems and Allied Technologies, 2C Proceedings. Fourth International Conference on , Volume: 1 , 30 Aug.-1 Sept 2000
Pages:361 - 364 vol.1

[Abstract] [PDF Full-Text (340 KB)] **IEEE CNF**

Prev 1 2 3 Next

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **44** of **1085387** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

chromosomes <and> machines Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

31 **Microscopic demonstration of static- and dynamic-binding of Eco R enzyme to extended DNA at a single-molecule level**
Kabata, H.; Okada, W.; Washizu, M.;
Microprocesses and Nanotechnology Conference, 2000 International , 11-13 J 2000
Pages:32 - 33

[Abstract] [PDF Full-Text (192 KB)] **IEEE CNF**

32 **Parallel computation for chromosome reconstruction on a cluster o workstations**
Bhandarkar, S.M.; Machaka, S.A.; Shete, S.S.; Arnold, J.;
Parallel and Distributed Processing Symposium, 2000. IPDPS 2000. Proceedin 14th International , 1-5 May 2000
Pages:63 - 70

[Abstract] [PDF Full-Text (256 KB)] **IEEE CNF**

33 **Petri-net and GA based approach to modeling, scheduling, and performance evaluation for wafer fabrication**
Jyh-Horng Chen; Li-Chen Fu; Ming-Hung Lin;
Robotics and Automation, 2000. Proceedings. ICRA '00. IEEE International Conference on , Volume: 4 , 24-28 April 2000
Pages:3403 - 3408 vol.4

[Abstract] [PDF Full-Text (516 KB)] **IEEE CNF**

34 **Using the genetic algorithm to build optimal neural networks for fa prone module detection**
Hochman, R.; Khoshgoftaar, T.M.; Allen, E.B.; Hudepohl, J.P.;

Software Reliability Engineering, 1996. Proceedings., Seventh International Symposium on , 30 Oct.-2 Nov. 1996
Pages:152 - 162

[Abstract] [PDF Full-Text (1004 KB)] IEEE CNF

35 **Evolutionary Gabor filter optimization with application to vehicle detection**
Sun, Z.; Bebis, G.; Miller, R.;
Data Mining, 2003. ICDM 2003. Third IEEE International Conference on , 19-2 Nov. 2003
Pages:307 - 314

[Abstract] [PDF Full-Text (488 KB)] IEEE CNF

36 **A genetic algorithm for the single machine total weighted tardiness problem**
Liu, N.; Abdelrahman, M.A.; Ramaswamy, S.;
System Theory, 2003. Proceedings of the 35th Southeastern Symposium on , 18 March 2003
Pages:34 - 38

[Abstract] [PDF Full-Text (420 KB)] IEEE CNF

37 **The improvement of genetic algorithm searching performance**
Jin Cheng; Wei Chen; Li Chen; Yao Ma;
Machine Learning and Cybernetics, 2002. Proceedings. 2002 International Conference on , Volume: 2 , 4-5 Nov. 2002
Pages:947 - 951 vol.2

[Abstract] [PDF Full-Text (509 KB)] IEEE CNF

38 **Tuning of neuro-fuzzy controller by real-coded genetic algorithm w application to an autonomous underwater vehicle control system**
Hua-Nan Yu; Jia-Min Zhao; Yu-Ru Xu;
Machine Learning and Cybernetics, 2002. Proceedings. 2002 International Conference on , Volume: 2 , 4-5 Nov. 2002
Pages:735 - 738 vol.2

[Abstract] [PDF Full-Text (378 KB)] IEEE CNF

39 **A fuzzy matter-element scheme multi-objective optimization meth based on genetic algorithm**
Zhao Yanwei; Zhang Guoxian;
Intelligent Control and Automation, 2002. Proceedings of the 4th World Congr on , Volume: 3 , 10-14 June 2002
Pages:1844 - 1848 vol.3

[Abstract] [PDF Full-Text (499 KB)] IEEE CNF

40 **Modeling, scheduling, and prediction in wafer fabrication systems u queueing Petri net and genetic algorithm**
Hung-We Wen; Li-Chen Fu; Shih-Shinh Huang;

Robotics and Automation, 2001. Proceedings 2001 ICRA. IEEE International Conference on , Volume: 4 , 2001
Pages:3559 - 3564 vol.4

[Abstract] [PDF Full-Text (520 KB)] **IEEE CNF**

41 **A genetic algorithm for flexible job-shop scheduling**
Chen, H.; Ihlow, J.; Lehmann, C.;
Robotics and Automation, 1999. Proceedings. 1999 IEEE International Confere on , Volume: 2 , 10-15 May 1999
Pages:1120 - 1125 vol.2

[Abstract] [PDF Full-Text (444 KB)] **IEEE CNF**

42 **A study on signature verification using a new approach to genetic t machine learning**
Yang, X.; Furuhashi, T.; Obata, K.; Uchikawa, Y.;
Systems, Man and Cybernetics, 1995. 'Intelligent Systems for the 21st Centur IEEE International Conference on , Volume: 5 , 22-25 Oct. 1995
Pages:4383 - 4386 vol.5

[Abstract] [PDF Full-Text (296 KB)] **IEEE CNF**

43 **Automation of fluorescent dot counting in cell nuclei**
Netten, H.; Young, I.T.; Prins, M.; van Vliet, L.J.; Tanke, H.; Vrolijk, H.; Sloos
Pattern Recognition, 1994. Vol. 1 - Conference A: Computer Vision & Image Processing., Proceedings of the 12th IAPR International Conference on , Volun 1 , 9-13 Oct. 1994
Pages:84 - 87 vol.1

[Abstract] [PDF Full-Text (348 KB)] **IEEE CNF**

44 **Parallel genetic algorithms for optimizing morphological filters**
Kraft, P.; Marshall, S.; Soraghan, J.J.; Harvey, N.R.;
Image Processing and its Applications, 1995., Fifth International Conference o 6 Jul 1995
Pages:762 - 766

[Abstract] [PDF Full-Text (344 KB)] **IEE CNF**

Prev 1 2 3

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **4** of **1085387** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

chromosomes <and> motors Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 **Application on advanced optical tweezers to the study of mitotic mo proteins**
Brouhard, G.J.; Hunt, A.J.;
[Engineering in Medicine and Biology, 2002. 24th Annual Conference and the Annual Fall Meeting of the Biomedical Engineering Society] EMBS/BMES Conference, 2002. Proceedings of the Second Joint , Volume: 1 , 2002
Pages:394 - 395 vol.1

[Abstract] [PDF Full-Text (248 KB)] IEEE CNF

2 **Genetic-based fuzzy clustering for DC-motor friction identification a compensation**
Tzes, A.; Pei-Yuan Peng; Guthy, J.;
Control Systems Technology, IEEE Transactions on , Volume: 6 , Issue: 4 , Ju 1998
Pages:462 - 472

[Abstract] [PDF Full-Text (308 KB)] IEEE JNL

3 **Optimising train movements through coast control using genetic algorithms**
Chang, C.S.; Sim, S.S.;
Electric Power Applications, IEE Proceedings- , Volume: 144 , Issue: 1 , Jan. 1
Pages:65 - 73

[Abstract] [PDF Full-Text (860 KB)] IEE JNL

4 **Nerve degeneration in Huntington's disease**
Sridhar, B.; Micheli-Tzanakou, E.;
Bioengineering Conference, 2002. Proceedings of the IEEE 28th Annual

Northeast , 20-21 April 2002
Pages:203 - 204

[Abstract] [PDF Full-Text (356 KB)] IEEE CNF

Copyright © 2004 IEEE — All rights reserved

Refine Search

Search Results -

Terms	Documents
L1 and chromosome$2 and machine$2	14

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L2

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, October 27, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L2	L1 and chromosome$2 and machine$2	14	L2
L1	706/25.ccls.	830	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 14 of 14 returned.

☐ 1. Document ID: US 20040107171 A1

Using default format because multiple data bases are involved.

L2: Entry 1 of 14 File: PGPB Jun 3, 2004

PGPUB-DOCUMENT-NUMBER: 20040107171
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040107171 A1

TITLE: Determining utility functions from ordenal rankings

PUBLICATION-DATE: June 3, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Basak, Jayanta	New Delhi		IN	
Gupta, Manish	New Delhi		IN	

US-CL-CURRENT: 706/16; 706/25, 706/31

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 2. Document ID: US 20040010480 A1

L2: Entry 2 of 14 File: PGPB Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010480
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040010480 A1

TITLE: Method, apparatus, and program for evolving neural network architectures to detect content in media information

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Agnihotri, Lalitha	Fishkill	NY	US	
Schaffer, James David	Wappingers Falls	NY	US	
Dimitrova, Nevenka	Yorktown Heights	NY	US	
McGee, Thomas	Garrison	NY	US	
Jeannin, Sylvie	Paris		FR	

US-CL-CURRENT: 706/20; 706/13, 706/16, 706/25, 706/31

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 3. Document ID: US 6760715 B1

L2: Entry 3 of 14 File: USPT Jul 6, 2004

US-PAT-NO: 6760715
DOCUMENT-IDENTIFIER: US 6760715 B1

TITLE: Enhancing biological knowledge discovery using multiples support vector machines

DATE-ISSUED: July 6, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barnhill; Stephen	Savannah	GA		
Guyon; Isabelle	Berkeley	CA		
Weston; Jason	New York	NY		

US-CL-CURRENT: 706/16; 706/12, 706/20, 706/25, 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 4. Document ID: US 6553357 B2

L2: Entry 4 of 14 File: USPT Apr 22, 2003

US-PAT-NO: 6553357
DOCUMENT-IDENTIFIER: US 6553357 B2

TITLE: Method for improving neural network architectures using evolutionary algorithms

DATE-ISSUED: April 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mathias; Keith E.	Ossining	NY		
Eshelman; Larry J.	Ossining	NY		
Schaffer; J. David	Wappingers Falls	NY		

US-CL-CURRENT: 706/25; 706/15, 706/16, 706/27

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 5. Document ID: US 6397113 B1

L2: Entry 5 of 14 File: USPT May 28, 2002

US-PAT-NO: 6397113
DOCUMENT-IDENTIFIER: US 6397113 B1

TITLE: Integrated control system

DATE-ISSUED: May 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamihira; Ichikai	Iwata			JP

US-CL-CURRENT: 700/47; 700/48, 700/50, 701/106, 706/13, 706/25

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 6. Document ID: US 6314412 B1

L2: Entry 6 of 14 File: USPT Nov 6, 2001

US-PAT-NO: 6314412
DOCUMENT-IDENTIFIER: US 6314412 B1

TITLE: Evolutionary control of machine based on user's preference inferred from user's operation

DATE-ISSUED: November 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yamaguchi; Masashi	Iwata			JP
Kamihira; Ichikai	Iwata			JP

US-CL-CURRENT: 706/13; 706/14, 706/25

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 7. Document ID: US 6304862 B1

L2: Entry 7 of 14 File: USPT Oct 16, 2001

US-PAT-NO: 6304862
DOCUMENT-IDENTIFIER: US 6304862 B1

TITLE: Evolutionary controlling system

DATE-ISSUED: October 16, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yamaguchi; Masashi	Iwata			JP
Kamihira; Ichikai	Iwata			JP

US-CL-CURRENT: 706/13; 706/14, 706/25

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 8. Document ID: US 6278986 B1

L2: Entry 8 of 14 File: USPT Aug 21, 2001

US-PAT-NO: 6278986
DOCUMENT-IDENTIFIER: US 6278986 B1
** See image for Certificate of Correction **

TITLE: Integrated controlling system

DATE-ISSUED: August 21, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamihira; Ichikai	Iwata			JP
Yamaguchi; Masashi	Iwata			JP

US-CL-CURRENT: 706/25; 701/101, 701/102, 701/58, 706/13, 706/31, 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 9. Document ID: US 6263325 B1

L2: Entry 9 of 14 File: USPT Jul 17, 2001

US-PAT-NO: 6263325
DOCUMENT-IDENTIFIER: US 6263325 B1

TITLE: System, method, and program storage medium for executing a learning algorithm

DATE-ISSUED: July 17, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yoshida; Yukiko	Kanagawa			JP
Adachi; Nobue	Kanagawa			JP

US-CL-CURRENT: 706/12; 706/13, 706/25

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 10. Document ID: US 6151548 A

L2: Entry 10 of 14 File: USPT Nov 21, 2000

US-PAT-NO: 6151548
DOCUMENT-IDENTIFIER: US 6151548 A

TITLE: Integrated controlling system

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamihira; Ichikai	Iwata			JP
Yamaguchi; Masashi	Iwata			JP

US-CL-CURRENT: 701/102; 701/106, 701/114, 701/58, 701/59, 706/25

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 11. Document ID: US 6021369 A

L2: Entry 11 of 14 File: USPT Feb 1, 2000

US-PAT-NO: 6021369
DOCUMENT-IDENTIFIER: US 6021369 A

TITLE: Integrated controlling system

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamihira; Ichikai	Iwata			JP
Yamaguchi; Masashi	Iwata			JP

US-CL-CURRENT: 701/102; 700/28, 700/29, 701/106, 701/58, 701/59, 706/14, 706/25

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 12. Document ID: US 5438644 A

L2: Entry 12 of 14 File: USPT Aug 1, 1995

US-PAT-NO: 5438644
DOCUMENT-IDENTIFIER: US 5438644 A

TITLE: Translation of a neural network into a rule-based expert system

DATE-ISSUED: August 1, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fu; Li M.	Gainesville	FL		

US-CL-CURRENT: 706/12; 706/25, 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 13. Document ID: US 5396580 A

L2: Entry 13 of 14 File: USPT Mar 7, 1995

US-PAT-NO: 5396580
DOCUMENT-IDENTIFIER: US 5396580 A

TITLE: Translation of a neural network into a rule-based expert system

DATE-ISSUED: March 7, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fu; Li M.	Gainesville	FL		

US-CL-CURRENT: 706/12; 706/25, 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 14. Document ID: US 5140530 A

L2: Entry 14 of 14 File: USPT Aug 18, 1992

US-PAT-NO: 5140530
DOCUMENT-IDENTIFIER: US 5140530 A

TITLE: Genetic algorithm synthesis of neural networks

DATE-ISSUED: August 18, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Guha; Aloke	Minneapolis	MN		
Harp; Steven A.	St. Paul	MN		
Samad; Tariq	Minneapolis	MN		

US-CL-CURRENT: 706/13; 706/25, 706/31

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L1 and chromosome$2 and machine$2	14

Display Format: - Change Format

Previous Page Next Page Go to Doc#

Refine Search

Search Results -

Terms	Documents
L2 and coordinates	1

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L3

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, October 27, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L3	L2 and coordinates	1	L3
L2	L1 and chromosome$2 and machine$2	14	L2
L1	706/25.ccls.	830	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L7 and signals	83

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L8

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, October 27, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L8	L7 and signals	83	L8
L7	L6 and predetermined and rules	112	L7
L6	L5 and performance	325	L6
L5	L4 and control and parameters and space	461	L5
L4	chromosome$2 and machine$2 and coordinates	1013	L4
L3	L2 and coordinates	1	L3
L2	L1 and chromosome$2 and machine$2	14	L2
L1	706/25.ccls.	830	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 50 of 83 returned.

☐ 1. Document ID: US 20040204576 A1

Using default format because multiple data bases are involved.

L8: Entry 1 of 83 File: PGPB Oct 14, 2004

PGPUB-DOCUMENT-NUMBER: 20040204576
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040204576 A1

TITLE: Polynucleotides encoding a novel human phosphatase, BMY_HPP13

PUBLICATION-DATE: October 14, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jackson, Donald	Lawrenceville	NJ	US	
Schieven, Gary L.	Lawrenceville	NJ	US	
Krystek, Stanley R.	Ringoes	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	
Bassolino, Donna A.	Hamilton	NJ	US	

US-CL-CURRENT: 536/23.2; 435/196, 435/320.1, 435/325, 435/69.1, 530/388.26

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 2. Document ID: US 20040203101 A1

L8: Entry 2 of 83 File: PGPB Oct 14, 2004

PGPUB-DOCUMENT-NUMBER: 20040203101
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040203101 A1

TITLE: Brain-associated inhibitor of tissue-type plasminogen activator

PUBLICATION-DATE: October 14, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hastings, Gregg A.	Westlake Village	CA	US	
Coleman, Timothy A.	Derwood	MD	US	

Dillon, Patrick J.	Carlsbad	CA	US
Lawrence, Daniel A.	Derwood	MD	US
Sandkvist, Maria	Derwood	MD	US
Yepes, Manuel	Rockville	MD	US
Wong, Michael K. K.	East Amhurst	NY	US

US-CL-CURRENT: 435/69.1; 435/320.1, 435/325, 530/350, 536/23.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 3. Document ID: US 20040203022 A1

L8: Entry 3 of 83 File: PGPB Oct 14, 2004

PGPUB-DOCUMENT-NUMBER: 20040203022
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040203022 A1

TITLE: Proteins and genes for diagnosis and treatment of ErbB2-related cancer

PUBLICATION-DATE: October 14, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Herath, Herath Mudiyanselage Athula Chandrasiri	Abingdon		GB	
Page, Martin John	Abingdon		GB	

US-CL-CURRENT: 435/6; 435/7.23

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 4. Document ID: US 20040171131 A1

L8: Entry 4 of 83 File: PGPB Sep 2, 2004

PGPUB-DOCUMENT-NUMBER: 20040171131
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040171131 A1

TITLE: Polynucleotides encoding a novel testis-specific tubulin tyrosine-ligase-like protein, BGS42

PUBLICATION-DATE: September 2, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Feder, John N.	Belle Mead	NJ	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	
Wu, Shujian	Langhorne	PA	US	
Krystek, Stanley R.	Ringoes	NJ	US	

US-CL-CURRENT: 435/226; 435/320.1, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 5. Document ID: US 20040138846 A1

L8: Entry 5 of 83 File: PGPB Jul 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040138846
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040138846 A1

TITLE: Methods and apparatus for data analysis

PUBLICATION-DATE: July 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Buxton, Paul M.	West Lochian	AZ	GB	
Tabor, Eric Paul	Gilbert		US	
Martin, Emilio Miguelanez	Edinburgh		GB	
Zalzala, Ali M. S.	Edinburgh		GB	

US-CL-CURRENT: 702/108

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 6. Document ID: US 20040136875 A1

L8: Entry 6 of 83 File: PGPB Jul 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040136875
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040136875 A1

TITLE: Chips in fluid confinement regions

PUBLICATION-DATE: July 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seul, Michael	Fanwood	NJ	US	
Chau, Chiu Wo	Edison	NJ	US	

US-CL-CURRENT: 422/99

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 7. Document ID: US 20040110938 A1

L8: Entry 7 of 83 File: PGPB Jun 10, 2004

PGPUB-DOCUMENT-NUMBER: 20040110938
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040110938 A1

TITLE: Proteins, genes and their use for diagnosis and treatment of schizophrenia

PUBLICATION-DATE: June 10, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Parekh, Rajesh Bhikhu	Near Wendlebury		GB	
Chandrasiri Herath, Herath Mudiyanselage Athula	Abingdon		GB	
Rohlff, Christian	Oxford		GB	
Terrett, Jonathan Alexander	Abingdon		GB	
Tyson, Kerry Louise	Reading		GB	

US-CL-CURRENT: 536/23.5; 435/320.1, 435/325, 435/6, 435/69.1, 530/350

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 8. Document ID: US 20040106553 A1

L8: Entry 8 of 83 File: PGPB Jun 3, 2004

PGPUB-DOCUMENT-NUMBER: 20040106553
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040106553 A1

TITLE: Methods for preventing and treating microbial infections by modulating transcription factors

PUBLICATION-DATE: June 3, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Alekshun, Michael N.	Wakefield	MA	US	
Levy, Stuart B.	Boston	MA	US	

US-CL-CURRENT: 514/12; 514/192, 514/200

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 9. Document ID: US 20040106173 A1

L8: Entry 9 of 83 File: PGPB Jun 3, 2004

PGPUB-DOCUMENT-NUMBER: 20040106173
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040106173 A1

TITLE: Bot1: target for antifungal agents

PUBLICATION-DATE: June 3, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Verde, Fulvia	Miami Beach	FL	US	
Catanuto, Paola	North Miami	FL	US	
Wiley, David J.	Miami	FL	US	
You, Min	Miami	FL	US	

US-CL-CURRENT: 435/69.1; 435/200, 435/254.2, 435/320.1, 435/6, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 10. Document ID: US 20040091933 A1

L8: Entry 10 of 83 File: PGPB May 13, 2004

PGPUB-DOCUMENT-NUMBER: 20040091933
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040091933 A1

TITLE: Methods for genetic interpretation and prediction of phenotype

PUBLICATION-DATE: May 13, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Stoughton, Roland	Kirkland	WA	US	
Marton, Mattew J.	Seattle	WA	US	

US-CL-CURRENT: 435/7.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 11. Document ID: US 20040085443 A1

L8: Entry 11 of 83 File: PGPB May 6, 2004

PGPUB-DOCUMENT-NUMBER: 20040085443
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040085443 A1

TITLE: Method and system for processing regions of interest for objects comprising biological material

PUBLICATION-DATE: May 6, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kallioniemi, Olli P	Turku	MD	FI	
Pohida, Thomas J	Monrovia	MD	US	
Karareka, John	Rockville	MD	US	
Salem, Ghadi Hamdi	College Park		US	

US-CL-CURRENT: 348/135; 348/142

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 12. Document ID: US 20040077090 A1

L8: Entry 12 of 83 File: PGPB Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040077090
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040077090 A1

TITLE: Whole cell engineering by mutagenizing a substantial portion of a starting genome, combining mutations, and optionally repeating

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Short, Jay M.	Rancho Santa Fe	CA	US	

US-CL-CURRENT: 435/471; 435/252.3, 435/254.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 13. Document ID: US 20040072372 A1

L8: Entry 13 of 83 File: PGPB Apr 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040072372
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040072372 A1

TITLE: System and method for programmable illumination pattern generation

PUBLICATION-DATE: April 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seul, Michael	Fanwood	NJ	US	
Chau, Chiu Wo	Edison	NJ	US	

US-CL-CURRENT: 436/523

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 14. Document ID: US 20040068096 A1

L8: Entry 14 of 83 File: PGPB Apr 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040068096
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040068096 A1

TITLE: Human single nucleotide polymorphisms in organic anion transport and multi-drug resistant proteins

PUBLICATION-DATE: April 8, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tsuchihashi, Zenta	Pennington	NJ	US	
Hui, Lester	Fairfax	VA	US	
Kirchgessner, Todd	North Wales	PA	US	

US-CL-CURRENT: 530/350; 435/320.1, 435/325, 435/6, 435/69.1, 536/23.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 15. Document ID: US 20040053309 A1

L8: Entry 15 of 83 File: PGPB Mar 18, 2004

PGPUB-DOCUMENT-NUMBER: 20040053309
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040053309 A1

TITLE: Proteins, genes and their use for diagnosis and treatment of kidney response

PUBLICATION-DATE: March 18, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Holt, Gordon Duane	Oxon		GB	
Kelly, Michael Douglas	Oxon		GB	
Kennedy, Sandra Jane	Oxon		GB	
Moyses, Christopher	Oxon		GB	

US-CL-CURRENT: 435/6; 435/7.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 16. Document ID: US 20040048302 A1

L8: Entry 16 of 83 File: PGPB Mar 11, 2004

PGPUB-DOCUMENT-NUMBER: 20040048302
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040048302 A1

TITLE: Novel metalloprotease polypeptide, MP-1

PUBLICATION-DATE: March 11, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Jian	Princeton	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	
Krystek, Stanley R.	Ringoes	NJ	US	
Duclos, Franck	Washington Crossing	PA	US	

US-CL-CURRENT: 435/6; 435/226, 435/320.1, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 17. Document ID: US 20040043425 A1

L8: Entry 17 of 83 File: PGPB Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040043425
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040043425 A1

TITLE: Proteins, genes and their use for diagnosis and treatment of chronic asthma

PUBLICATION-DATE: March 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Terrett, Jonathan Alexander	Abingdon		GB	
Hall, Ian Philip	Nottingham		GB	

US-CL-CURRENT: 435/7.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 18. Document ID: US 20040043407 A1

L8: Entry 18 of 83 File: PGPB Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040043407
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040043407 A1

TITLE: Polynucleotides encoding a novel metalloprotease, MP-1

PUBLICATION-DATE: March 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Jian	Princeton	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	
Krystek, Stanley R.	Ringoes	NJ	US	
Duclos, Franck	Washington Crossing	PA	US	

US-CL-CURRENT: 435/6; 435/226, 435/320.1, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 19. Document ID: US 20040033582 A1

L8: Entry 19 of 83 File: PGPB Feb 19, 2004

PGPUB-DOCUMENT-NUMBER: 20040033582
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040033582 A1

TITLE: Human single nucleotide polymorphisms

PUBLICATION-DATE: February 19, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Edmonds, Manling-Ma	Lawrenceville	PA	US	
Hui, Lester	Fairfax	VA	US	
Perrone, Mark	Boston	MA	US	
Powell, James R.	Lumberville	PA	US	
Ramanathan, Chandra S.	Wallingford	CT	US	
Swanson, Brian	Yardley	PA	US	
Tsuchihashi, Zenta	Skillman	NJ	US	
Zerba, Kim	New Hope	PA	US	

US-CL-CURRENT: 435/226; 435/320.1, 435/325, 435/6, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 20. Document ID: US 20040033506 A1

L8: Entry 20 of 83 File: PGPB Feb 19, 2004

PGPUB-DOCUMENT-NUMBER: 20040033506
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040033506 A1

TITLE: Polynucleotides encoding novel human mitochondrial and microsomal glycerol-3-phosphate acyl-transferases and variants thereof

PUBLICATION-DATE: February 19, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Farrelly, Dennis	Monmouth Junction	NJ	US	
Chen, Jian	Princeton	NJ	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Wu, Shujian	Langhorne	PA	US	
Bassolino, Donna A.	Hamilton	NJ	US	
Krystek, Stanley R.	Ringoes	NJ	US	

US-CL-CURRENT: 435/6; 435/193, 435/320.1, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 21. Document ID: US 20040023205 A1

L8: Entry 21 of 83 File: PGPB Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040023205
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040023205 A1

TITLE: Method of recovering a nucleic acid encoding a proteinaceous binding domain which binds a target material

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/5; 435/6, 536/23.1, 536/23.72

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 22. Document ID: US 20040022794 A1

L8: Entry 22 of 83 File: PGPB Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040022794
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040022794 A1

TITLE: Nucleic acid molecules, polypeptides and uses therefor, including diagnosis and treatment of Alzheimer's disease

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Durham, L. Kathryn	New London	CT	US	
Friedman, David L.	Madison	CT	US	
Herath, Herath Mudiyanselage Athula Chandrasiri	Abingdon	CT	GB	
Kimmel, Lida H.	Chester	CT	US	
Parekh, Rajesh Bhikhu	Wendlebury	CA	GB	
Potter, David M.	Groton	CT	US	
Rohlff, Christian	Oxford	CT	GB	
Silber, B. Michael	Palo Alto	CT	US	
Snyder, Peter Jeffrey	West Hartford	MD	US	
Soares, Holly Daria	Noank	CT	US	
Stiger, Thomas R.	Pawcatuck	CT	US	
Sunderland, P. Trey	Chevy Chase		US	
Townsend, Robert Reid	Abingdon		GB	
White, W. Frost	Ledyard		US	
Williams, Stephen A.	Stonington		US	

US-CL-CURRENT: 424/185.1; 435/6, 435/7.9, 514/44, 530/388.15

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 23. Document ID: US 20040018643 A1

L8: Entry 23 of 83 File: PGPB Jan 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040018643
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040018643 A1

TITLE: Encoded random arrays matrices

PUBLICATION-DATE: January 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seul, Michael	Fanwood	NJ	US	
Chau, Chiu Wo	Edison	NJ	US	

US-CL-CURRENT: 436/523

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 24. Document ID: US 20040014093 A1

L8: Entry 24 of 83 File: PGPB Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040014093
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040014093 A1

TITLE: Polynucleotide encoding a novel cysteine protease of the calpain superfamily, Protease-42

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Duclos, Franck	Washington Crossing	PA	US	
Chen, Jian	Princeton	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Nayeem, Akbar	Newtown	PA	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	

US-CL-CURRENT: 435/6; 435/226, 435/320.1, 435/325, 435/69.1, 536/23.2, 702/19

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 25. Document ID: US 20040014067 A1

L8: Entry 25 of 83 File: PGPB Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040014067
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040014067 A1

TITLE: Amplification methods and compositions

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lyamichev, Victor	Madison	WI	US	
Lukowiak, Andrew	Stoughton	WI	US	
Jarvis, Nancy	Madison	WI	US	
Kurensky, David	Milwaukee	WI	US	

US-CL-CURRENT: 435/6; 435/91.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 26. Document ID: US 20040012676 A1

L8: Entry 26 of 83 File: PGPB Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040012676
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040012676 A1

TITLE: System, method, and product for scanning of biological materials

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Weiner, Nathan K.	Upton	MA	US	
Odoy, Patrick J.	Rowley	MA	US	
Schultz, Eric	North Andover	MA	US	
Jones, Mark	Reading	MA	US	
Overbeck, James	Hingham	MA	US	
Deweerd, Herman	Bedford	MA	US	
Stura, David A.	North Billerica	MA	US	
Bukys, Albert	Lexington	MA	US	
Woolaver, Tim	Billerica	MA	US	
Regan, Thomas P.	Dover	MA	US	
Bradbury, David	Ipswich	MA	US	
McKenzie, Eric Earl	Dunstable	MA	US	
DiPaolo, Roger	Leominster	MA	US	
Miles, Christopher	Acton	MA	US	
Katz, Joel	Stoneham	MA	US	
Oleink-Ovod, Ksenia	Newton	MA	US	

US-CL-CURRENT: 348/207.1; 348/331

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 27. Document ID: US 20040005539 A1

L8: Entry 27 of 83 File: PGPB Jan 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040005539
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040005539 A1

TITLE: Nucleic acids, genetic constructs, and library of nucleic acids encoding fusion proteins

PUBLICATION-DATE: January 8, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/5; 435/252.3, 435/320.1, 435/456, 435/6, 435/69.7, 435/7.1, 536/23.72

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw. De

☐ 28. Document ID: US 20030219886 A1

L8: Entry 28 of 83 File: PGPB Nov 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030219886
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030219886 A1

TITLE: Directed evolution of novel binding proteins

PUBLICATION-DATE: November 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/184; 435/7.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw. De

☐ 29. Document ID: US 20030219752 A1

L8: Entry 29 of 83 File: PGPB Nov 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030219752
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030219752 A1

TITLE: Novel antigen binding molecules for therapeutic, diagnostic, prophylactic, enzymatic, industrial, and agricultural applications, and methods for generating and screening thereof

PUBLICATION-DATE: November 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Short, Jay M.	Rancho Santa Fe	CA	US	

US-CL-CURRENT: 435/6; 435/320.1, 435/325, 435/326, 435/69.1, 435/7.1, 530/387.1, 536/23.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 30. Document ID: US 20030219722 A1

L8: Entry 30 of 83 File: PGPB Nov 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030219722
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030219722 A1

TITLE: Fusion proteins, modified filamentous bacteriophage, and populations or libraries of same

PUBLICATION-DATE: November 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/5; 435/252.3, 435/320.1, 435/69.7, 530/350, 536/23.72

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 31. Document ID: US 20030207287 A1

L8: Entry 31 of 83 File: PGPB Nov 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030207287
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030207287 A1

TITLE: Non-stochastic generation of genetic vaccines

PUBLICATION-DATE: November 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Short, Jay M.	Rancho Santa Fe	CA	US	

US-CL-CURRENT: 435/6; 435/320.1, 435/325, 435/69.1, 514/44, 800/288

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 32. Document ID: US 20030207270 A1

L8: Entry 32 of 83 File: PGPB Nov 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030207270
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030207270 A1

TITLE: Phytomics: a genomic-based approach to herbal compositions

PUBLICATION-DATE: November 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kung, Patrick C.	Cambridge	MA	US	
Peck, Konan	Taipei	CT	TW	
Lee, Yun-Shien	Keelung		TW	
Sher, Yuh-Pyng	Shijr Jen		TW	
Cheng, Yung-Chi	Woodbridge		US	

US-CL-CURRENT: 435/6; 702/20

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 33. Document ID: US 20030204070 A1

L8: Entry 33 of 83 File: PGPB Oct 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030204070
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030204070 A1

TITLE: Polynucleotide encoding a novel methionine aminopeptidase, protease-39

PUBLICATION-DATE: October 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Jian	Princeton	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	
Bassolino, Donna A.	Hamilton	NJ	US	
Krystek, Stanley R.	Ringoes	NJ	US	
Naglich, Joseph	Yardley	PA	US	

US-CL-CURRENT: 536/23.2; 435/226, 435/320.1, 435/325, 435/69.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 34. Document ID: US 20030194704 A1

L8: Entry 34 of 83 File: PGPB Oct 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030194704
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030194704 A1

TITLE: Human genome-derived single exon nucleic acid probes useful for gene expression analysis two

PUBLICATION-DATE: October 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Penn, Sharron Gaynor	San Mateo	CA	US	
Rank, David Russell	Fremont	CA	US	
Hanzel, David Kagen	Palo Alto	CA	US	

US-CL-CURRENT: 435/6; 536/24.3

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 35. Document ID: US 20030185450 A1

L8: Entry 35 of 83 File: PGPB Oct 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030185450
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030185450 A1

TITLE: Method and apparatus for acquisition, compression, and characterization of spatiotemporal signals

PUBLICATION-DATE: October 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Garakani, Arman M.	Cambridge	MA	US	
Hack, Andrew A.	Prides Crossing	MA	US	
Roberts, Peter	Dedham	MA	US	
Walter, Sean	Needham	MA	US	

US-CL-CURRENT: 382/232

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 36. Document ID: US 20030172043 A1

L8: Entry 36 of 83 File: PGPB Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030172043
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030172043 A1

TITLE: Methods of identifying patterns in biological systems and uses thereof

PUBLICATION-DATE: September 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Guyon, Isabelle	Berkeley	CA	US	
Weston, Jason	St. Leonard's on Sea		GB	

US-CL-CURRENT: 706/48

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 37. Document ID: US 20030152935 A1

L8: Entry 37 of 83 File: PGPB Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030152935
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030152935 A1

TITLE: Proteins, genes and their use for diagnosis and treatment of breast cancer

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chandrasiri Herath, Herath Mudiyanselage Athula	Abingdon		GB	

US-CL-CURRENT: 435/6; 435/7.23, 702/19

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 38. Document ID: US 20030129659 A1

L8: Entry 38 of 83 File: PGPB Jul 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030129659
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030129659 A1

TITLE: Library screening

PUBLICATION-DATE: July 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Whelihan, E. Fayelle	South Boston	MA	US	
Ladner, Robert C.	Ijamsville	MD	US	

US-CL-CURRENT: 435/7.1; 702/19

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 39. Document ID: US 20030114373 A1

L8: Entry 39 of 83 File: PGPB Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030114373
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030114373 A1

TITLE: Polynucleotide encoding a novel cysteine protease of the calpain superfamily, CAN-12, and variants thereof

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Jian	Princeton	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	
Seiler, Steven	Pennington	NJ	US	
Vaz, Roy J.	North Branch	NJ	US	
Duclos, Franck	Washington Crossing	PA	US	

US-CL-CURRENT: 514/12; 435/320.1, 435/325, 435/69.1, 530/350, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 40. Document ID: US 20030114354 A1

L8: Entry 40 of 83 File: PGPB Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030114354
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030114354 A1

TITLE: Polynucleotide encoding a novel potassium channel with homology to the ether-a-go-go family, HEAG2

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Feder, John N.	Belle Mead	NJ	US	
Lee, Liana	North Brunswick	NJ	US	
Chen, Jian	Princeton	NJ	US	
Jackson, Donald	Lawrenceville	NJ	US	
Ramanathan, Chandra S.	Wallingford	CT	US	
Siemers, Nathan O.	Pennington	NJ	US	
Chang, Han	Princeton Junction	NJ	US	
Duclos, Franck	Washington Crossing	PA	US	
Krystek, Stanley R.	Ringoes	NJ	US	

US-CL-CURRENT: 514/1; 702/19, 703/11

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 41. Document ID: US 20030113726 A1

L8: Entry 41 of 83 File: PGPB Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030113726
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030113726 A1

TITLE: Human single nucleotide polymorphisms

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tsuchihashi, Zenta	Pennington	NJ	US	
Hui, Lester	Fairfax	VA	US	
Zerba, Kim	New Hope	PA	US	
Ma-Edmonds, Manling	Lawrenceville	NJ	US	
Perrone, Mark	Princeton	NJ	US	
Swanson, Brian	Yardley	PA	US	

Powell, James	Lumberville	PA	US

US-CL-CURRENT: 435/6; 435/226, 435/320.1, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 42. Document ID: US 20030113717 A1

L8: Entry 42 of 83 File: PGPB Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030113717
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030113717 A1

TITLE: Directed evolution of novel binding proteins

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/6; 435/455, 435/7.2, 435/91.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 43. Document ID: US 20030109021 A1

L8: Entry 43 of 83 File: PGPB Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030109021
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030109021 A1

TITLE: Polynucleotide encoding a novel metalloprotease highly expressed in the testis, MMP-29

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wu, Shujian	Langhorne	PA	US	
Chen, Jian	Princeton	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Lee, Liana	North Brunswick	NJ	US	

Krystek, Stanley R. Ringoes NJ US

US-CL-CURRENT: 435/226; 435/320.1, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 44. Document ID: US 20030092614 A1

L8: Entry 44 of 83 File: PGPB May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030092614
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030092614 A1

TITLE: ADPI-41, a novel protein isolated from brain tissue homogenate and uses therefor

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Herath, Herath Mudiyanselage Athula Chandrasiri	Abingdon		GB	
Parekh, Rajesh Bhikhu	Near Wendlebury		GB	
Rohlff, Christian	Oxford		GB	
Terrett, Jonathan Alexander	Abingdon		GB	
Tyson, Kerry Louise	Caversham		GB	

US-CL-CURRENT: 514/12; 435/320.1, 435/325, 435/69.7, 530/350, 536/23.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 45. Document ID: US 20030092197 A1

L8: Entry 45 of 83 File: PGPB May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030092197
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030092197 A1

TITLE: Proteins, genes and their use for diagnosis and treatment of cardiac response

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Herman, Eugene	Takoma Park	MD	US	

Holt, Gordon Duane	Gaithersburg	MD	US
Sistare, Frank	Ellicott City	MD	US
Zhang, Jun	Rockville	MD	US

US-CL-CURRENT: 436/517; 514/1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 46. Document ID: US 20030082782 A1

L8: Entry 46 of 83 File: PGPB May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082782
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030082782 A1

TITLE: Polynucleotides encoding a novel metalloprotease, MP-1

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Jian	Princeton	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Nelson, Thomas C.	Lawrenceville	NJ	US	
Krystek, Stanley R.	Ringoes	NJ	US	
Duclos, Franck	Washington Crossing	PA	US	

US-CL-CURRENT: 435/226; 435/320.1, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 47. Document ID: US 20030064419 A1

L8: Entry 47 of 83 File: PGPB Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030064419
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030064419 A1

TITLE: Proteins, genes and their use for diagnosis and treatment of breast cancer

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chandrasiri Herath, Herath Mudiyanselage Athula	Abingdon		GB	
O'Hare, Michael John	London		GB	

Page, Martin John	Abingdon	GB
Parekh, Rajesh Bhikhu	Nr. Wendlebury	GB
Waterfield, Michael Derek	London	GB

US-CL-CURRENT: 435/7.23; 436/517

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 48. Document ID: US 20030064411 A1

L8: Entry 48 of 83 File: PGPB Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030064411
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030064411 A1

TITLE: Nucleic acid molecules, polypeptides and uses therefor, including diagnosis and treatment of Alzheimer's disease

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Herath, Herath Mudiyanselage Athula Chandrasiri	Abingdon		GB	
Parekh, Rajesh Bhikhu	Near Wendlebury		GB	
Rohlff, Christian	Oxford		DE	

US-CL-CURRENT: 435/7.2; 702/19

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 49. Document ID: US 20030059923 A1

L8: Entry 49 of 83 File: PGPB Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030059923
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030059923 A1

TITLE: Polynucleotide encoding a novel human potassium channel alpha-subunit, K+alphaM1, and variants thereof

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Feder, John N.	Belle Mead	NJ	US	

Lee, Liana M.	North Brunswick	NJ	US
Chen, Jian	Princeton	NJ	US
Jackson, Donald	Lawrenceville	NJ	US
Ramanathan, Chandra	Wallingford	CT	US
Siemers, Nathan	Pennington	NJ	US
Chang, Han	Princeton Junction	NJ	US

US-CL-CURRENT: 435/252.3; 536/23.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 50. Document ID: US 20030054445 A1

L8: Entry 50 of 83 File: PGPB Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054445
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030054445 A1

TITLE: Polynucleotide encoding a novel human serpin secreted from lymphoid cells, LSI-01

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Jian	Princeton	NJ	US	
Feder, John N.	Belle Mead	NJ	US	
Nelson, Thomas	Lawrenceville	NJ	US	
Seiler, Steven	Pennington	NJ	US	
Bassolino, Donna A.	Hamilton	NJ	US	
Cheney, Daniel L.	Flemington	NJ	US	
Duclos, Franck	Washington Crossing	PA	US	

US-CL-CURRENT: 435/69.1; 435/320.1, 435/325, 514/12, 530/350, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L7 and signals	83

Display Format: - Change Format

Previous Page Next Page Go to Doc#

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 51 through 83 of 83 returned.

☐ 51. Document ID: US 20030032773 A1

Using default format because multiple data bases are involved.

L8: Entry 51 of 83 File: PGPB Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030032773
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030032773 A1

TITLE: Proteins, genes and their use for diagnosis and treatment of bipolar affective disorder (BAD) and unipolar depression

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Herath, Herath Mudiyanselage Athula Chandrasiri	Abingdon		GB	
Parekh, Rajesh Bhikhu	Near Wendlebury		GB	
Rohlff, Christian	Oxford		GB	
Terrett, Jonathan Alexander	Abingdon		GB	
Tyson, Kerry Louise	Reading		GB	

US-CL-CURRENT: 530/326; 536/23.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 52. Document ID: US 20030032200 A1

L8: Entry 52 of 83 File: PGPB Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030032200
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030032200 A1

TITLE: Proteins, genes and their use for diagnosis and treatment of bipolar affective disorder (BAD) and unipolar depression

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Herath, Herath Mudiyanselage Athula Chandrasiri	Abingdon		GB	
Parekh, Rajesh Bhikhu	Near Wendlebury		GB	
Rohlff, Christian	Oxford		GB	

US-CL-CURRENT: 436/516

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 53. Document ID: US 20030032010 A1

L8: Entry 53 of 83 File: PGPB Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030032010
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030032010 A1

TITLE: Methods of populating data structures for use in evolutionary simulations

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Selifonov, Sergey A.	Los Altos	CA	US	
Stemmer, Willem P.C.	Los Gatos	CA	US	

US-CL-CURRENT: 435/6; 702/20

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 54. Document ID: US 20030022393 A1

L8: Entry 54 of 83 File: PGPB Jan 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030022393
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030022393 A1

TITLE: Array cytometry

PUBLICATION-DATE: January 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seul, Michael	Fanwood	NJ	US	
Li, Alice Xiang	Piscataway	NJ	US	

US-CL-CURRENT: 436/518

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 55. Document ID: US 20020198665 A1

L8: Entry 55 of 83 File: PGPB Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020198665
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020198665 A1

TITLE: System and method for programmable illumination pattern generation

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seul, Michael	Fanwood	NJ	US	
Chau, Chiu Wo	Edison	NJ	US	

US-CL-CURRENT: 702/20; 382/128

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 56. Document ID: US 20020165147 A1

L8: Entry 56 of 83 File: PGPB Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020165147
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020165147 A1

TITLE: Brain-associated inhibitor of tissue-type plasminogen activator

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yepes, Manuel	Alexandria	VA	US	
Lawrence, Daniel A.	Derwood	MD	US	
Coleman, Timothy A.	Gaithersburg	MD	US	

US-CL-CURRENT: 514/12; 435/320.1, 435/325, 435/69.1, 530/350, 536/23.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 57. Document ID: US 20020164668 A1

L8: Entry 57 of 83 File: PGPB Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020164668
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020164668 A1

TITLE: Nucleic acid molecules, polypeptides and uses therefor, including diagnosis and treatment of alzheimer's disease

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Durham, L. Kathryn	New London	CT	US	
Friedman, David L.	Madison	CT	US	
Chandrasiri Herath, Herath Mudiyanselage Athula	Abingdom	CT	GB	
Kimmel, Lida H.	Chester	CT	US	
Parekh, Rajesh Bhikhu	New Wendlebury	CT	GB	
Potter, David M.	Ledyard	CT	US	
Rohlff, Christian	Oxford	MD	GB	
Silber, B. Michael	Madison	CT	US	
Stiger, Thomas R.	Pawcatuck	CT	US	
Sunderland, P. Trey	Chevy Chase		US	
Townsend, Robert Reid	Oxford		GB	
White, W. Frost	Ledyard		US	
Williams, Stephen A.	Groton		US	

US-CL-CURRENT: 435/7.92; 435/226, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 58. Document ID: US 20020150881 A1

L8: Entry 58 of 83 File: PGPB Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020150881
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020150881 A1

TITLE: Directed evolution of novel binding proteins

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	

Roberts, Bruce Lindsay	Milford	MA	US
Markland, William	Milford	MA	US
Ley, Arthur Charles	Newton	MA	US
Kent, Rachel Baribault	Boxborough	MA	US

US-CL-CURRENT: 435/5; 435/235.1, 435/6, 435/7.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 59. Document ID: US 20020123078 A1

L8: Entry 59 of 83 File: PGPB Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123078
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020123078 A1

TITLE: Array cytometry

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seul, Michael	Fanwood	NJ	US	
Li, Alice X.	Piscataway	NJ	US	

US-CL-CURRENT: 435/7.2; 435/325

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 60. Document ID: US 20020048763 A1

L8: Entry 60 of 83 File: PGPB Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020048763
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020048763 A1

TITLE: Human genome-derived single exon nucleic acid probes useful for gene expression analysis

PUBLICATION-DATE: April 25, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Penn, Sharron Gaynor	San Mateo	CA	US	
Rank, David Russell	Fremont	CA	US	
Chen, Wensheng	Mountain View	CA	US	
Hanzel, David Kagen	Palo Alto	CA	US	

US-CL-CURRENT: 435/6; 536/24.3

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 61. Document ID: US 20020034757 A1

L8: Entry 61 of 83 File: PGPB Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020034757
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020034757 A1

TITLE: Single-molecule selection methods and compositions therefrom

PUBLICATION-DATE: March 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cubicciotti, Roger S.	Montclair	NJ	US	

US-CL-CURRENT: 435/6; 435/91.2, 536/22.1, 536/23.1, 536/24.3

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 62. Document ID: US 20020013776 A1

L8: Entry 62 of 83 File: PGPB Jan 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020013776
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020013776 A1

TITLE: Method for controlling machine with control mudule optimized by improved evolutionary computing

PUBLICATION-DATE: January 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kishi, Tomoaki	Iwata-shi		JP	

US-CL-CURRENT: 700/47

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 63. Document ID: US 20010016361 A1

L8: Entry 63 of 83 File: PGPB Aug 23, 2001

PGPUB-DOCUMENT-NUMBER: 20010016361

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010016361 A1

TITLE: System and method for programmable illumination pattern generation

PUBLICATION-DATE: August 23, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seul, Michael	Fanwood	NJ	US	
Chau, Chiu Wo	Edison	NJ	US	

US-CL-CURRENT: 436/518; 435/287.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 64. Document ID: US 20010007775 A1

L8: Entry 64 of 83 File: PGPB Jul 12, 2001

PGPUB-DOCUMENT-NUMBER: 20010007775
PGPUB-FILING-TYPE: new-utility
DOCUMENT-IDENTIFIER: US 20010007775 A1

TITLE: System and method for programmable illumination pattern generation

PUBLICATION-DATE: July 12, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seul, Michael	Farmwood		DE	
Chau, Chiu Wo	Edison		DE	

US-CL-CURRENT: 436/534

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 65. Document ID: US 6789069 B1

L8: Entry 65 of 83 File: USPT Sep 7, 2004

US-PAT-NO: 6789069
DOCUMENT-IDENTIFIER: US 6789069 B1

TITLE: Method for enhancing knowledge discovered from biological data using a learning machine

DATE-ISSUED: September 7, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barnhill; Stephen	Savannah	GA		
Guyon; Isabelle	Berkeley	CA		
Weston; Jason	New York	NY		

US-CL-CURRENT: 706/12; 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 66. Document ID: US 6762025 B2

L8: Entry 66 of 83 File: USPT Jul 13, 2004

US-PAT-NO: 6762025
DOCUMENT-IDENTIFIER: US 6762025 B2

TITLE: Single-molecule selection methods and compositions therefrom

DATE-ISSUED: July 13, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cubicciotti; Roger S.	Montclair	NJ		

US-CL-CURRENT: 435/6; 435/91.2, 536/22.1, 536/23.1, 536/24.3, 536/24.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 67. Document ID: US 6760715 B1

L8: Entry 67 of 83 File: USPT Jul 6, 2004

US-PAT-NO: 6760715
DOCUMENT-IDENTIFIER: US 6760715 B1

TITLE: Enhancing biological knowledge discovery using multiples support vector machines

DATE-ISSUED: July 6, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barnhill; Stephen	Savannah	GA		
Guyon; Isabelle	Berkeley	CA		
Weston; Jason	New York	NY		

US-CL-CURRENT: 706/16; 706/12, 706/20, 706/25, 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 68. Document ID: US 6714925 B1

L8: Entry 68 of 83 File: USPT Mar 30, 2004

US-PAT-NO: 6714925
DOCUMENT-IDENTIFIER: US 6714925 B1

TITLE: System for identifying patterns in biological data using a distributed network

DATE-ISSUED: March 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barnhill; Stephen	Savannah	GA		
Guyon; Isabelle	Berkeley	CA		
Weston; Jason	New York	NY		

US-CL-CURRENT: 706/48; 706/16

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 69. Document ID: US 6713279 B1

L8: Entry 69 of 83 File: USPT Mar 30, 2004

US-PAT-NO: 6713279
DOCUMENT-IDENTIFIER: US 6713279 B1

TITLE: Non-stochastic generation of genetic vaccines and enzymes

DATE-ISSUED: March 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Short; Jay M.	Rancho Santa Fe	CA		

US-CL-CURRENT: 435/69.1; 435/320.1, 435/334, 435/6

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 70. Document ID: US 6642041 B2

L8: Entry 70 of 83 File: USPT Nov 4, 2003

US-PAT-NO: 6642041
DOCUMENT-IDENTIFIER: US 6642041 B2
** See image for Certificate of Correction **

TITLE: Polynucleotides encoding a novel metalloprotease, MP-1

DATE-ISSUED: November 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chen; Jian	Princeton	NJ		
Feder; John N.	Belle Mead	NJ		
Nelson; Thomas C.	Lawrenceville	NJ		
Krystek; Stanley R.	Ringoes	NJ		
Duclos; Franck	Washington Crossing	PA		

US-CL-CURRENT: 435/226; 435/219, 435/252.3, 435/320.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 71. Document ID: US 6479258 B1

L8: Entry 71 of 83 File: USPT Nov 12, 2002

US-PAT-NO: 6479258
DOCUMENT-IDENTIFIER: US 6479258 B1

TITLE: Non-stochastic generation of genetic vaccines

DATE-ISSUED: November 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Short; Jay M.	Rancho Santa Fe	CA		

US-CL-CURRENT: 435/69.1; 530/350, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 72. Document ID: US 6463371 B1

L8: Entry 72 of 83 File: USPT Oct 8, 2002

US-PAT-NO: 6463371
DOCUMENT-IDENTIFIER: US 6463371 B1

TITLE: System for intelligent control of a vehicle suspension based on soft computing

DATE-ISSUED: October 8, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ulyanov; Sergei V.	Shingai			JP

Hagiwara; Takahide Shingai JP

US-CL-CURRENT: 701/40; 701/36, 701/37, 701/39, 701/42, 701/43, 701/44

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 73. Document ID: US 6415272 B1

L8: Entry 73 of 83 File: USPT Jul 2, 2002

US-PAT-NO: 6415272
DOCUMENT-IDENTIFIER: US 6415272 B1

TITLE: System for intelligent control based on soft computing

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ulyanov; Sergei V.	Crema			IT

US-CL-CURRENT: 706/2; 706/10, 706/13, 706/903

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 74. Document ID: US 6387707 B1

L8: Entry 74 of 83 File: USPT May 14, 2002

US-PAT-NO: 6387707
DOCUMENT-IDENTIFIER: US 6387707 B1

TITLE: Array Cytometry

DATE-ISSUED: May 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Seul; Michael	Fanwood	NJ		
Li; Alice Xiang	Piscataway	NJ		

US-CL-CURRENT: 436/164; 422/50, 422/57, 422/60, 422/63, 422/67, 422/68.1, 427/2.12, 427/2.13, 427/483, 427/59, 427/77, 435/4, 435/6, 435/7.1, 435/7.2, 435/7.21, 435/7.23, 435/7.92, 435/7.93, 435/7.94, 435/7.95, 436/519, 436/538, 436/806, 436/807

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 75. Document ID: US 6287765 B1

L8: Entry 75 of 83 File: USPT Sep 11, 2001

US-PAT-NO: 6287765
DOCUMENT-IDENTIFIER: US 6287765 B1

TITLE: Methods for detecting and identifying single molecules

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cubicciotti; Roger S.	Montclair	NJ		

US-CL-CURRENT: 435/6; 435/91.2, 536/22.1, 536/23.1, 536/24.3, 536/24.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 76. Document ID: US 6132724 A

L8: Entry 76 of 83 File: USPT Oct 17, 2000

US-PAT-NO: 6132724
DOCUMENT-IDENTIFIER: US 6132724 A
**** See image for Certificate of Correction ****

TITLE: Allelic polygene diagnosis of reward deficiency syndrome and treatment

DATE-ISSUED: October 17, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Blum; Kenneth	San Antonio	TX		

US-CL-CURRENT: 424/725; 514/188, 514/561

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 77. Document ID: US 5837500 A

L8: Entry 77 of 83 File: USPT Nov 17, 1998

US-PAT-NO: 5837500
DOCUMENT-IDENTIFIER: US 5837500 A

TITLE: Directed evolution of novel binding proteins

DATE-ISSUED: November 17, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY

Ladner; Robert Charles	Ijamsville	MD
Gutterman; Sonia Kosow	Belmont	MA
Roberts; Bruce Lindsay	Milford	MA
Markland; William	Milford	MA
Ley; Arthur Charles	Newton	MA
Kent; Rachel Baribault	Boxborough	MA

US-CL-CURRENT: 435/69.7; 435/471, 435/91.1, 435/91.2, 530/350, 530/412, 536/23.4

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 78. Document ID: US 5571698 A

L8: Entry 78 of 83 File: USPT Nov 5, 1996

US-PAT-NO: 5571698
DOCUMENT-IDENTIFIER: US 5571698 A
**** See image for Certificate of Correction ****

TITLE: Directed evolution of novel binding proteins

DATE-ISSUED: November 5, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ladner; Robert C.	Ijamsville	MD		
Guterman; Sonia K.	Belmont	MA		
Roberts; Bruce L.	Milford	MA		
Markland; William	Milford	MA		
Ley; Arthur C.	Newton	MA		
Kent; Rachel B.	Boxborough	MA		

US-CL-CURRENT: 435/69.7; 435/252.3, 435/320.1, 435/477, 435/6, 435/69.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 79. Document ID: US 5403484 A

L8: Entry 79 of 83 File: USPT Apr 4, 1995

US-PAT-NO: 5403484
DOCUMENT-IDENTIFIER: US 5403484 A

TITLE: Viruses expressing chimeric binding proteins

DATE-ISSUED: April 4, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY

Ladner; Robert C.	Ijamsville	MD
Guterman; Sonia K.	Belmont	MA
Roberts; Bruce L.	Milford	MA
Markland; William	Milford	MA
Ley; Arthur C.	Newton	MA
Kent; Rachel B.	Boxborough	MA

US-CL-CURRENT: 435/235.1; 435/252.3, 435/320.1, 435/69.7, 530/350, 536/23.4

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 80. Document ID: US 5343554 A

L8: Entry 80 of 83 File: USPT Aug 30, 1994

US-PAT-NO: 5343554
DOCUMENT-IDENTIFIER: US 5343554 A

TITLE: Non-linear genetic process for data encoding and for solving problems using automatically defined functions

DATE-ISSUED: August 30, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Los Altos	CA	94022	
Rice; James P.	Redwood City	CA		

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 81. Document ID: US 5223409 A

L8: Entry 81 of 83 File: USPT Jun 29, 1993

US-PAT-NO: 5223409
DOCUMENT-IDENTIFIER: US 5223409 A

TITLE: Directed evolution of novel binding proteins

DATE-ISSUED: June 29, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ladner; Robert C.	Ijamsville	MD		
Guterman; Sonia K.	Belmont	MA		
Roberts; Bruce L.	Milford	MA		
Markland; William	Milford	MA		

Ley; Arthur C.	Newton	MA
Kent; Rachel B.	Boxborough	MA

US-CL-CURRENT: 435/69.7; 435/252.3, 435/320.1, 435/472, 435/5, 435/69.1, 530/387.3, 530/387.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 82. Document ID: US 5136686 A

L8: Entry 82 of 83 File: USPT Aug 4, 1992

US-PAT-NO: 5136686
DOCUMENT-IDENTIFIER: US 5136686 A
**** See image for Certificate of Correction ****

TITLE: Non-linear genetic algorithms for solving problems by finding a fit composition of functions

DATE-ISSUED: August 4, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Los Altos Hills	CA	94022	

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 83. Document ID: EP 1168116 A1

L8: Entry 83 of 83 File: EPAB Jan 2, 2002

PUB-NO: EP001168116A1
DOCUMENT-IDENTIFIER: EP 1168116 A1
TITLE: Method for controlling machine with control module optimized by evolutionary computing

PUBN-DATE: January 2, 2002

INVENTOR-INFORMATION:

NAME	COUNTRY
KISHI, TOMOAKI	JP

INT-CL (IPC): G05 B 13/02
EUR-CL (EPC): F02D041/14; F02D041/24, G05B013/02

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L7 and signals	83

Display Format: - Change Format

Previous Page Next Page Go to Doc#

Refine Search

Search Results -

Terms	Documents
L9 and chromosome$2 and machine$2 and coordinates	17

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L10

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, October 27, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L10	L9 and chromosome$2 and machine$2 and coordinates	17	L10
L9	706/12-14.ccls.	620	L9
L8	L7 and signals	83	L8
L7	L6 and predetermined and rules	112	L7
L6	L5 and performance	325	L6
L5	L4 and control and parameters and space	461	L5
L4	chromosome$2 and machine$2 and coordinates	1013	L4
L3	L2 and coordinates	1	L3
L2	L1 and chromosome$2 and machine$2	14	L2
L1	706/25.ccls.	830	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 17 of 17 returned.

☐ 1. Document ID: US 6789069 B1

Using default format because multiple data bases are involved.

L10: Entry 1 of 17 File: USPT Sep 7, 2004

US-PAT-NO: 6789069
DOCUMENT-IDENTIFIER: US 6789069 B1

TITLE: Method for enhancing knowledge discovered from biological data using a learning machine

DATE-ISSUED: September 7, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barnhill; Stephen	Savannah	GA		
Guyon; Isabelle	Berkeley	CA		
Weston; Jason	New York	NY		

US-CL-CURRENT: 706/12; 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 2. Document ID: US 6760715 B1

L10: Entry 2 of 17 File: USPT Jul 6, 2004

US-PAT-NO: 6760715
DOCUMENT-IDENTIFIER: US 6760715 B1

TITLE: Enhancing biological knowledge discovery using multiples support vector machines

DATE-ISSUED: July 6, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barnhill; Stephen	Savannah	GA		
Guyon; Isabelle	Berkeley	CA		
Weston; Jason	New York	NY		

US-CL-CURRENT: 706/16; 706/12, 706/20, 706/25, 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 3. Document ID: US 6505180 B1

L10: Entry 3 of 17 File: USPT Jan 7, 2003

US-PAT-NO: 6505180
DOCUMENT-IDENTIFIER: US 6505180 B1

TITLE: Information encoding and retrieval through synthetic genes

DATE-ISSUED: January 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Crowley; William L.	Eagle	ID		

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 4. Document ID: US 6424959 B1

L10: Entry 4 of 17 File: USPT Jul 23, 2002

US-PAT-NO: 6424959
DOCUMENT-IDENTIFIER: US 6424959 B1
** See image for Certificate of Correction **

TITLE: Method and apparatus for automatic synthesis, placement and routing of complex structures

DATE-ISSUED: July 23, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bennett, III; Forrest H.	Menlo Park	CA		
Koza; John R.	Los Altos Hills	CA	94022	

US-CL-CURRENT: 706/13; 706/919, 706/921, 714/724, 714/8, 716/8

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 5. Document ID: US 6415272 B1

L10: Entry 5 of 17 File: USPT Jul 2, 2002

US-PAT-NO: 6415272
DOCUMENT-IDENTIFIER: US 6415272 B1

TITLE: System for intelligent control based on soft computing

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ulyanov; Sergei V.	Crema			IT

US-CL-CURRENT: 706/2; 706/10, 706/13, 706/903

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 6. Document ID: US 6148274 A

L10: Entry 6 of 17 File: USPT Nov 14, 2000

US-PAT-NO: 6148274
DOCUMENT-IDENTIFIER: US 6148274 A
**** See image for Certificate of Correction ****

TITLE: Optimization adjusting method and optimization adjusting apparatus

DATE-ISSUED: November 14, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watanabe; Tatsumi	Kyoto			JP
Takagi; Hideyuki	Fukuoka			JP
Obara; Kazuaki	Neyagawa			JP
Maruno; Susumu	Osaka			JP

US-CL-CURRENT: 703/6; 381/60, 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 7. Document ID: US 6081796 A

L10: Entry 7 of 17 File: USPT Jun 27, 2000

US-PAT-NO: 6081796
DOCUMENT-IDENTIFIER: US 6081796 A

TITLE: Proportion predicting system and method of making mixture

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Takagi; Hideyuki	Fukuoka			JP
Mizutani; Eiji	Berkeley	CA		

Auslander; David M. Berkeley CA

US-CL-CURRENT: 706/1; 706/13, 706/14

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 8. Document ID: US 6058385 A

L10: Entry 8 of 17 File: USPT May 2, 2000

US-PAT-NO: 6058385
DOCUMENT-IDENTIFIER: US 6058385 A

TITLE: Simultaneous evolution of the architecture of a multi-part program while solving a problem using architecture altering operations

DATE-ISSUED: May 2, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Los Altos Hills	CA	94022	
Andre; David	Menlo Park	CA	94025	
Tackett; Walter Alden	San Francisco	CA	94118	

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 9. Document ID: US 6004015 A

L10: Entry 9 of 17 File: USPT Dec 21, 1999

US-PAT-NO: 6004015
DOCUMENT-IDENTIFIER: US 6004015 A
**** See image for Certificate of Correction ****

TITLE: Optimization adjusting method and optimization adjusting apparatus

DATE-ISSUED: December 21, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watanabe; Tatsumi	Soraku-gun			JP
Takagi; Hideyuki	Fukuoka			JP
Obara; Kazuaki	Neyagawa			JP
Maruno; Susumu	Osaka			JP

US-CL-CURRENT: 700/28; 702/85, 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 10. Document ID: US 5793644 A

L10: Entry 10 of 17 File: USPT Aug 11, 1998

US-PAT-NO: 5793644
DOCUMENT-IDENTIFIER: US 5793644 A

TITLE: Cell placement alteration apparatus for integrated circuit chip physical design automation system

DATE-ISSUED: August 11, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koford; James S.	San Jose	CA		
Scepanovic; Ranko	Cupertino	CA		
Jones; Edwin R.	Sunnyvale	CA		
Boyle; Douglas B.	Palo Alto	CA		
Rostoker; Michael D.	Boulder Creek	CA		

US-CL-CURRENT: 716/2; 706/13, 716/8

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 11. Document ID: US 5742738 A

L10: Entry 11 of 17 File: USPT Apr 21, 1998

US-PAT-NO: 5742738
DOCUMENT-IDENTIFIER: US 5742738 A

TITLE: Simultaneous evolution of the architecture of a multi-part program to solve a problem using architecture altering operations

DATE-ISSUED: April 21, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Los Altos Hills	CA	94022	
Andre; David	Menlo Park	CA		
Tackett; Walter Alden	San Francisco	CA		

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 12. Document ID: US 5557533 A

L10: Entry 12 of 17 File: USPT Sep 17, 1996

US-PAT-NO: 5557533
DOCUMENT-IDENTIFIER: US 5557533 A

TITLE: Cell placement alteration apparatus for integrated circuit chip physical design automation system

DATE-ISSUED: September 17, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koford; James S.	San Jose	CA		
Scepanovic; Ranko	Cupertino	CA		
Jones; Edwin R.	Sunnyvale	CA		
Boyle; Douglas B.	Palo Alto	CA		
Rostoker; Michael D.	Boulder Creek	CA		

US-CL-CURRENT: 716/9; 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 13. Document ID: US 5390283 A

L10: Entry 13 of 17 File: USPT Feb 14, 1995

US-PAT-NO: 5390283
DOCUMENT-IDENTIFIER: US 5390283 A

TITLE: Method for optimizing the configuration of a pick and place machine

DATE-ISSUED: February 14, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Eshelman; Larry J.	Ossining	NY		
Schaffer; James D.	Wappingers Falls	NY		

US-CL-CURRENT: 706/13; 706/62

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 14. Document ID: US 5343554 A

L10: Entry 14 of 17 File: USPT Aug 30, 1994

US-PAT-NO: 5343554
DOCUMENT-IDENTIFIER: US 5343554 A

TITLE: Non-linear genetic process for data encoding and for solving problems using automatically defined functions

DATE-ISSUED: August 30, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Los Altos	CA	94022	
Rice; James P.	Redwood City	CA		

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 15. Document ID: US 5148513 A

L10: Entry 15 of 17 File: USPT Sep 15, 1992

US-PAT-NO: 5148513
DOCUMENT-IDENTIFIER: US 5148513 A

TITLE: Non-linear genetic process for use with plural co-evolving populations

DATE-ISSUED: September 15, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Los Altos Hills	CA	94022	
Rice; James P.	Redwood City	CA		

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 16. Document ID: US 5136686 A

L10: Entry 16 of 17 File: USPT Aug 4, 1992

US-PAT-NO: 5136686
DOCUMENT-IDENTIFIER: US 5136686 A
** See image for Certificate of Correction **

TITLE: Non-linear genetic algorithms for solving problems by finding a fit composition of functions

DATE-ISSUED: August 4, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Los Altos Hills	CA	94022	

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 17. Document ID: US 4935877 A

L10: Entry 17 of 17 File: USPT Jun 19, 1990

US-PAT-NO: 4935877
DOCUMENT-IDENTIFIER: US 4935877 A

TITLE: Non-linear genetic algorithms for solving problems

DATE-ISSUED: June 19, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Las Vegas	NV	89109	

US-CL-CURRENT: 706/13; 706/922

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L9 and chromosome$2 and machine$2 and coordinates	17

Display Format: - Change Format

Previous Page Next Page Go to Doc#

Refine Search

Search Results -

Terms	Documents
L9 and chromosome$2 and machine$2 and coordinates	17

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L10

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, October 27, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L10	L9 and chromosome$2 and machine$2 and coordinates	17	L10
L9	706/12-14.ccls.	620	L9
L8	L7 and signals	83	L8
L7	L6 and predetermined and rules	112	L7
L6	L5 and performance	325	L6
L5	L4 and control and parameters and space	461	L5
L4	chromosome$2 and machine$2 and coordinates	1013	L4
L3	L2 and coordinates	1	L3
L2	L1 and chromosome$2 and machine$2	14	L2
L1	706/25.ccls.	830	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L11 and solution near space	10

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L12

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, October 27, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L12	L11 and solution near space	10	L12
L11	chromosome$2 and machine$2 and motor$2	1936	L11
L10	L9 and chromosome$2 and machine$2 and coordinates	17	L10
L9	706/12-14.ccls.	620	L9
L8	L7 and signals	83	L8
L7	L6 and predetermined and rules	112	L7
L6	L5 and performance	325	L6
L5	L4 and control and parameters and space	461	L5
L4	chromosome$2 and machine$2 and coordinates	1013	L4
L3	L2 and coordinates	1	L3
L2	L1 and chromosome$2 and machine$2	14	L2
L1	706/25.ccls.	830	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 10 of 10 returned.

☐ 1. Document ID: US 20040039555 A1

Using default format because multiple data bases are involved.

L12: Entry 1 of 10 File: PGPB Feb 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040039555
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040039555 A1

TITLE: System and method for stochastic simulation of nonlinear dynamic systems with a high degree of freedom for soft computing applications

PUBLICATION-DATE: February 26, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ulyanov, Sergei V.	Crema		IT	
Panfilov, Sergei	Crema		IT	

US-CL-CURRENT: 703/2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw D

☐ 2. Document ID: US 20040030420 A1

L12: Entry 2 of 10 File: PGPB Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040030420
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040030420 A1

TITLE: System and method for nonlinear dynamic control based on soft computing with discrete constraints

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ulyanov, Sergei V.	Crema		IT	
Panfilov, Sergei	Crema		IT	
Takahashi, Kazuki	Crema		IT	

US-CL-CURRENT: 700/48; 700/42, 706/13, 706/2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 3. Document ID: US 20040030414 A1

L12: Entry 3 of 10 File: PGPB Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040030414
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040030414 A1

TITLE: Method and apparatus for automatic synthesis of controllers

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Koza, John R.	Los Altos Hills	CA	US	
Keane, Martin A.	Chicago	IL	US	
Yu, Jessen	Sunnyvale	CA	US	
Bennett, Forrest H. III	Palo Alto	CA	US	
Mydlowec, William	Sunnyvale	CA	US	

US-CL-CURRENT: 700/1; 703/13, 706/13, 706/920

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 4. Document ID: US 20040024750 A1

L12: Entry 4 of 10 File: PGPB Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040024750
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040024750 A1

TITLE: Intelligent mechatronic control suspension system based on quantum soft computing

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ulyanov, Sergei V.	Cream		IT	
Panfilov, Sergei A.	Crema		IT	
Ulyanov, Viktor S.	Crema		IT	
Hagiwara, Takahide	Iwata		JP	
Takahashi, Kazuki	Crema		IT	
Litvintseva, Ludmila	Crema		IT	

US-CL-CURRENT: 707/3

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 5. Document ID: US 20030032010 A1

L12: Entry 5 of 10 File: PGPB Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030032010
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030032010 A1

TITLE: Methods of populating data structures for use in evolutionary simulations

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Selifonov, Sergey A.	Los Altos	CA	US	
Stemmer, Willem P.C.	Los Gatos	CA	US	

US-CL-CURRENT: 435/6; 702/20

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 6. Document ID: US 6564194 B1

L12: Entry 6 of 10 File: USPT May 13, 2003

US-PAT-NO: 6564194
DOCUMENT-IDENTIFIER: US 6564194 B1
** See image for Certificate of Correction **

TITLE: Method and apparatus for automatic synthesis controllers

DATE-ISSUED: May 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koza; John R.	Los Altos Hills	CA	94022	
Keane; Martin A.	Chicago	IL		
Yu; Jessen	Sunnyvale	CA		
Bennett, III; Forrest H	Palo Alto	CA		
Mydlowec; William	Sunnyvale	CA		

US-CL-CURRENT: 706/13; 706/52

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 7. Document ID: US 6282528 B1

L12: Entry 7 of 10 File: USPT Aug 28, 2001

US-PAT-NO: 6282528
DOCUMENT-IDENTIFIER: US 6282528 B1

TITLE: Method for optimizing the layout and charge maps of a flowline of pick and place machines

DATE-ISSUED: August 28, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schaffer; J. David	Wappingers Fall	NY		
Mani; Murali	Chappaqua	NY		

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 8. Document ID: US 6275815 B1

L12: Entry 8 of 10 File: USPT Aug 14, 2001

US-PAT-NO: 6275815
DOCUMENT-IDENTIFIER: US 6275815 B1

TITLE: Apparatus for optimizing the layout and charge maps of a flowline of pick and place machines

DATE-ISSUED: August 14, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schaffer; J. David	Wappingers Fall	NY		
Mani; Murali	Chappaqua	NY		

US-CL-CURRENT: 706/13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 9. Document ID: US 5909674 A

L12: Entry 9 of 10 File: USPT Jun 1, 1999

US-PAT-NO: 5909674
DOCUMENT-IDENTIFIER: US 5909674 A

TITLE: Method for optimizing the layout and charge maps of a flowline of pick and place machines

DATE-ISSUED: June 1, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schaffer; J. David	Wappingers Fall	NY		
Mani; Murali	Chappaqua	NY		

US-CL-CURRENT: 706/13; 700/173, 700/246, 700/247

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 10. Document ID: US 5864833 A

L12: Entry 10 of 10 File: USPT Jan 26, 1999

US-PAT-NO: 5864833
DOCUMENT-IDENTIFIER: US 5864833 A

TITLE: Apparatus for optimizing the layout and charge maps of a flowline of pick and place machines

DATE-ISSUED: January 26, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schaffer; J. David	Wappingers Fall	NY		
Mani; Murali	Chappaqua	NY		

US-CL-CURRENT: 706/13; 700/173, 706/45

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L11 and solution near space	10

Display Format: - Change Format

Previous Page Next Page Go to Doc#